PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/608,467 Filing Date **EANSMITTAL** June 25, 2003 First Named Inventor &FORM Gary K. Burma FEB 0 9 2006 Art Unit 1731 **Examiner Name** Juse A. Fortuna II correspondence after initial filing) **Attomey Docket Number** H0003936 US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC **✓** Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer** below): **Extension of Time Request** 1 Pg PTO/SB/08A Request for Refund **Express Abandonment Request** 5 Pgs International Search Report 10 Pgs Written Opinion CD, Number of CD(s)_ Information Disclosure Statement 2 References Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Honeywell International Inc. Signature Printed name Anthony Miologos Reg. No. Date 29,677 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an epvelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date W06 Anthony Miologos Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



UTILITY PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Gary K. Burma

Group Art Unit: 1731

Serial No.: 10/608,467

Examiner: Jose A. Fortuna

Filed: June 25, 2003

Attorney Docket No.: H0003936 US

For: CROSS-DIRECTION ACTUATOR AND CONTROL SYSTEM WITH

ADAPTIVE FOOTPRINT

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450 Alexandria, VA 22313-1450.

on 2/7/2006

Signature:

Anthony Miologos

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with 37 C.F.R. 1.56 and in a manner prescribed by 37 C.F.R. 1.97 and 1.98, this Information Disclosure Statement (IDS) is being submitted herewith for consideration by the United States Patent and Trademark Office.

I. CONTENT

This IDS includes:

A list of all patents, publications, applications, or other information submitted for consideration by the Office on PTO/SB/08A Form, which is included herewith;

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Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known parant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/608,467 **Application Number** TRANSMITTAL Filing Date June 6, 2003 For FY 2006 First Named Inventor Gary K. Burma **Examiner Name** Juse A. Fortuna Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1731 TOTAL AMOUNT OF PAYMENT 180.00 Attorney Docket No. H0003936 US METHOD OF PAYMENT (check all that apply) Credit Card Check Money Order None Other (please identify): Deposit Account Name: Honeywell International ✓ Deposit Account Deposit Account Number: 01-1125 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES **EXAMINATION FEES** Smail Entity Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 200 150 500 250 100 200 130 Design 100 100 50 65 200 Plant 100 300 160 80 150 Reissue 300 150 500 600 300 250 200 Provisional 100 0 0 0 0 **Smail Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 360 180 Multiple dependent claims **Total Claims** Fee Paid (\$) **Multiple Dependent Claims** Extra Claims Fee (\$) Fee (\$) Fee Paid (\$) - 20 or HP = HP = highest number of total claims paid for, if greater than 20. Indep. Claims **Extra Ciaims** Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof **Total Sheets Extra Sheets** Fee Paid (\$) (round up to a whole number) x / 50 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY	Califf	11.			
Signature	MUMM	Mutoga	Registration No. (Attorney/Agent) 29,677	Telephone 602-313-5683	
Name (Print/Type	Anthony Miologos			Date 27/206	

Other (e.g., late filling surcharge): Information Disclosure Statement

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

		portion which caused it to be listed; and (iii) each cited pending U application, the application specification including claims, and a drawing of the application, or that portion of the application which cause it to be listed including any claims directed to that portion; and (iv) other information or that portion which caused it to be listed, unl subsequently provided in this IDS.				
II.	CONC	CISE EXPLANATION OF THE RELEVANCE (check at least one box)				
		Except as may be subsequently indicate explanation is not required as all of the particular or other information are in the English language.	ently indicated in this section II, a concise as all of the patents, publications, applications ne English language.			
		A concise explanation of the relevance, as individual designated in 1.56(a) most knot the information, of all patents, public information listed that is not in the English	wledgeable about the content of cations, applications or other			
		A copy of the translation of a non-English thereof is enclosed with this IDS (e.g., a tr				
		Any patent, publication, pending application or other information that is listed on PTO/SB/08A Form, which are not enclosed herewith were previously cited by or submitted to the Office in one of the following applications that has been relied on for an earlier effective filing date under 35 U.S.C 120 and the IDS submitted in the earlier application complies with paragraphs (a) through (c) of 1.98:				
		U.S. Application Serial No.	U.S. Filing Date			
III.	THIS	THIS IDS IS BEING FILED UNDER 37 C.F.R. 1.97(b): (check one box)				
		Within three months of the filing date of a national application other than a continued prosecution application under 1.53(d).				
		Within three months of the date of entry of the national stage as set forth in 1.491 in an international application.				
		Before the mailing date of a first Office Action on the merits. In the event that a first Office Action on the merits has been mailed, please consider this IDS under 37 C.F.R. 1.97(c) and see the statement under 1.97(e) or charge deposit account 01-1125 the fee specified by 37 C.F.R. 1.17(p) if such statement is not selected in Section VI.				

		Before the mailing of a first Office Action after the filing of a request for continued examination under 1.114.			
IV.	THIS I	DS IS BEING FILED UNDER 37 C.F.R. 1.97(c):			
	\boxtimes	After the period specified in 37 C.F.R. 1.97(b) and before the mailing date of any of a final action under 1.113, a notice of allowance under 1.311 or an action that otherwise closes prosecution in the application, and accompanied by:			
		a statement specified in 1.97(e) as subsequently provided in this IDS; or			
		the fee set forth in 1.17(p).			
V.	THIS	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(d):			
		After the period specified in 37 C.F.R. 1.97(c) and on or before the payment of the issue fee, and it is accompanied by a statement specified in 1.97(e) as subsequently provided in this IDS <u>and</u> the fee set forth in 1.17(p).			
VI.		nent under 37 C.F.R. 1.97(e) (check only one box) ndersigned hereby states that:			
		Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.			
·		No item of information contained in the IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this IDS.			
VII.	Statement under 37 C.F.R. §1.704(d)				
		The undersigned hereby states that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of the information disclosure statement.			

VIII. PAYMENT OF FEES (check one box) A check in the amount of \$_____ is enclosed for fees due with respect to this IDS. Please charge Deposit Account No. 01-1125 in the amount of 冈 \$180.00 for the fees due with respect to this IDS. A fee transmittal is included with this IDS. IX. CONCLUSION It is respectfully submitted that the claims presently on file patently distinguish the present invention from each of these references cited in this IDS. The references cited in this IDS are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art. Furthermore the filing of this IDS should not be construed to be an admission that the information cited in this IDS is, or is considered to be, material to patentability as defined in 1.56(b). In addition, the filing of this IDS should not be construed as a representation that a search has been made. If the Examiner has any questions concerning these IDS, the Examiner is requested to contact the undersigned at the telephone number associated with Customer No. 29,906. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. 01-1125. Please charge any additional fees or credit any overpayment related to this IDS to Deposit Account No. 01-1125. Respectfully submitted, Date: 2/7/2006 Anthony Midlogos Reg. No. 29,677 Honeywell International, Inc. **Customer Number 00128** PTO/SB/08A Enclosures: References Foreign Search Report Other: International Search Report

PCT Written Opinion

PTO/SB/08A (07-05)

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Sheet 1

INFORMATION DISCLOS STATEMENT BY

(Use as many sheets as necessary)

of

Complete if Known				
Application Number	10/608,467			
Filing Date	June 6, 2003			
First Named Inventor	Gary K. Burma			
Art Unit	1731			
Examiner Name	Jose A. Fortuna			
Attomey Docket Number	H0003936 US			

			U. S. PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 5,752,324	05-19-1998	Muller et al.		
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		FORE	IGN PATENT DOCL	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Ι.
		Country Code ^{3 *} Number ^{4 *} Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		EP 0 296 044 A2	12-21-1988	Measurex Corp.		
		WO 02/42555 A1	05-30-2002	Metso Paper Inc.		
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Examiner		Date	
Signature	· ·	Considered	
Signature		00110100100	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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